



Appl. No. 10/039,612
Amendment Filed August 26, 2004
Reply to Final Office Action of March 26, 2004

Attorney's Docket No.: 42390.P13874

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)

Howard S. David)

U.S. Serial No: 10/039,612)

Examiner: Li, Zhuo H.

Filed: December 31, 2001)

Art Unit: 2186

For: SEGMENTED DISTRIBUTED MEMORY)
MODULE CACHE)

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RECEIVED

SEP 01 2004

Technology Center 2100

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Final Office Action mailed March 26, 2004, and pursuant to the Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 filed concurrently herewith, Applicant respectfully requests the Examiner to enter the following amendment and consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on August 26, 2004

Date of Deposit

Claire Wallters

Name of Person Mailing Correspondence

Claire Wallters

Signature

8/26/2004

Date

**FEE TRANSMITTAL FOR FY 2004**

(FY 2004 Begins 10/01/2003)

TOTAL AMOUNT OF PAYMENT (\$) 1190.00

Complete if Known:

Application No. 10/039,612
Filing Date December 31, 2001
First Named Inventor Howard S. David
Examiner Name Li, Zhuo H.
Art Unit 2186
Attorney Docket No. 42390.P13874

☐ Applicant claims small entity status. See 37 CFR 1.27.

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account

Deposit Account Number : 02-2666

Deposit Account Name: _____

☒ The Director is Authorized to do the following with respect to the above-identified Deposit Account:

☐ Charge fee(s) indicated below.

☒ Credit any overpayments.

☒ Charge any additional fees during the pendency of this application.

☒ Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

☐ Charge fee(s) indicated below except for the filing fee.

FEE CALCULATION**1. BASIC FILING FEE**Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	7702001	385		Utility application filing fee	_____
1002	3402002	170		Design application filing fee	_____
1003	5302003	265		Plant filing fee	_____
1004	7702004	385		Reissue filing fee	_____
1005	1602005	80		Provisional application filing fee	_____

SUBTOTAL (1) \$ 0**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>12</u>	- 15** = <u>0</u>	X _____ = _____	
Independent Claims <u>3</u>	- 3** = <u>0</u>	X _____ = _____	
Multiple Dependent		_____ = _____	

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	182202	9		Claims in excess of 20
1201	862201	43		Independent claims in excess of 3
1203	2902203	145		Multiple dependent claim, if not paid
1204	862204	43		**Reissue independent claims over original patent
1205	182205	9		**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0**RECEIVED**

SEP 01 2004

Technology Center 2100

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Fee Code</u>	<u>Fee (\$)</u>	<u>Fee Code</u>	<u>Fee (\$)</u>		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1813	8,800	1813	8,800	Request for inter parties reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	420.00
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	For filing a submission after final rejection (see 37 CFR 1.129(a))	
1814	110	2814	55	Statutory Disclaimer	
1810	770	2810	385	For each additional invention to be examined (see 37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	770.00
1802	900	1802	900	Request for expedited examination of a design application	
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.	
1505	300	1505	300	Publication fee for republication	
1803	130	1803	130	Request for voluntary publication or republication	
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)	
1454	1,330	1454	1,330	Acceptance of unintentionally delayed claim for priority	
Other fee (specify) _____					
Other fee (specify) _____					

SUBTOTAL (3) \$ 1190.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:Typed or Printed Name: Richard W. ThillSignature: Date: 8/26/04Reg. Number: 53,686Telephone Number: (408) 720-8300

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450